

## **Patent Abstracts of Japan**

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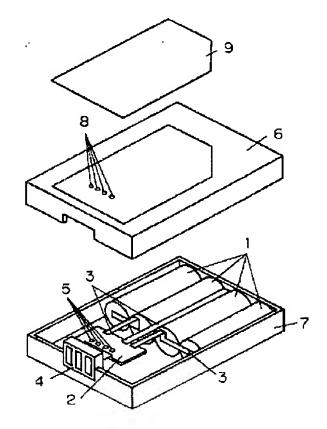
APPLICANT: MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR: HAMAGUCHI MASUNORI;

INT.CL. : H01M 2/10 H01M 10/48

TITLE : BATTERY PACK AND ITS

**MANUFACTURE** 



ABSTRACT :

PROBLEM TO BE SOLVED: To enable confirmation of the action of an inside protective circuit board without an overhaul after final assembly has been finished, by facedly arranging the contact parts of a circuit wiring for inspecting the protective circuit board, in plural through holes provided on a part with nameplate stuck of an exterior case.

SOLUTION: An upper case 6, wherein plural through holes 8 are provided on a port with nameplate 9 stuck, is made to adhere onto a lower case 7 housing a battery 1, a protection circuit base board 2, a lead plate 3 for connecting the battery 1 and the circuit board 2, and a terminal 4 connected to the circuit board 2. The contact parts 5 of a circuit wiring for inspecting the circuit board 2 are facedly arranged in the through-holes 8.

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